



JFW

Attorney Docket: 117163.0092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: de Voir, et al

Examiner: Unknown

Serial No.: 10/674,270

Art Unit: 2121

Filed: September 29, 2003

Date: July 2, 2004

For: APPARATUS FOR THE CLASSIFICATION OF PHYSIOLOGICAL
EVENTSTRANSMITTAL

**Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

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- 1) Information Disclosure Statement
- 2) PTO-1449 Form
- 3) Acknowledgement of Receipt/Return Card

HAHN LOESER + PARKS LLP

By

David J. Muzilla

Reg. No. 50,914

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7-2-2004
Date

David J. Muzilla



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INFORMATION DISCLOSURE STATEMENT

Under 37 CFR 1.97

This Information Disclosure Statement is filed more than three months after the patent application, but is before an action on the merits, so it is timely filed without payment of a fee. 37 CFR §1.97. Further, it is timely filed in that it is filed to report references, some of which first came to the attention of the applicant through a foreign search report made within the last three months.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

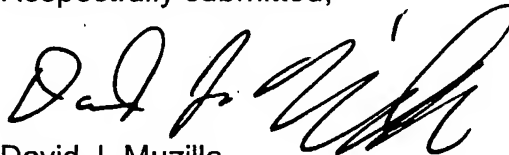
This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as

defined by 37 CFR 1.56(c).

Two (2) U.S. patent documents are listed on the attached one (1) sheet of Form PTO/SB/08A which is made a part hereof. Four (4) non patent references are listed on the attached (1) sheet of Form PTO/SB08B. A copy of these non-patent references are enclosed. Also enclosed, but not listed on the form, is a copy of a search report from the German Patent Office on German application 10 2004 015 949.1. The German search report is in the German language, but it uses the international conventions for citation of prior art.

The foregoing Information Disclosure Statement is based upon the information known to the inventor or contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to each of the undersigned at that date. Prompt consideration of the Information Disclosure Statement and the references by the Examiner is earnestly requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David J. Muzilla", is written over the typed name.

David J. Muzilla
Reg. No. 50,914

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Atty. Docket: 117163.00092

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JUL 07 2004

(Use as many sheets as necessary)

Sheet

1

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Application Number

10/674 270

Filing Date

09/29/2003

First Named Inventor

de Voir, et al

Art Unit

2121

Examiner Name

Unknown

Attorney Docket Number

117163.00092

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/674,270
Filing Date	09/29/2003
First Named Inventor	de Voir, et al
Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	117163.00092

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	TIAN, ET AL, "Temporal Updating Scheme for Probabilistic Neural Network with Application to Satellite Cloud Classification," IEEE Transaction on Neural Networks, Vol. 11 (No. 4), p. 903-920, (July 2000).	
	CB	BURGES, ET AL, "Improving Wavelet Image Compression with Neural Networks," www.research.microsoft.com, Microsoft Research (Redmond, WA), p. 1-17,	
	CC	DAN HAMMERSTROM, "Working with Neural Networks," IEEE Spectrum, p. 46-53, (July 1993).	
	CD	CHRISTOPOULOS, ET AL, "The JPEG2000 Still Image Coding System: An Overview," IEEE Transactions on Consumer Electronics, Vol. 46 (No. 4), p. 1103-1127, (November 2000).	

Examiner Signature		Date Considered	
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